

DelDOT Archaeological Series Index Information

This form is intended to provide information on the contents of this volume for indexing. It is also intended for researchers to use to check the research methods and topics included in this volume.

Report Title: **PALEOENVIRONMENTAL STUDIES OF THE STATE ROUTE 1 CORRIDOR:
CONTEXTS FOR PREHISTORIC SETTLEMENT, NEW CASTLE AND KENT
COUNTIES, DELAWARE**

DelDOT Report Number: **114**

Level of Investigations: [Phase I, II, III, Planning Survey, Specialized Study]

SPECIALIZED STUDY

Basic Time Periods Covered:

- ☒ All prehistoric
- ☐ Mainly prehistoric, some historic
- ☐ Equal coverage of prehistoric and historic
- ☐ Mainly historic, some prehistoric
- ☐ All historic

Site Contexts: **NOT APPLICABLE**

	Prehistoric	Historic
Plow zone/disturbed surface soils	NOT APPLICABLE	NOT APPLICABLE
Intact features	NOT APPLICABLE	NOT APPLICABLE
Buried artifact-bearing strata	NOT APPLICABLE	NOT APPLICABLE

List up to five major time periods or site types

1. **ALL PREHISTORIC TIME PERIODS**

List up to eight major topics covered in Conclusions and Discussions of Results

1. **BAY/BASIN FEATURES**
2. **REGIONAL CLIMATE**
3. **LOCAL ENVIRONMENTS**
4. **SEA LEVEL RISE**
5. **REGIONAL SETTLEMENT PATTERNS**

Specialized Analyses Undertaken

Prehistoric

Historic

Blood Residue
 Ceramic Chronology
 Ceramic Vessel Surface Alterations
 Cordage Twists from Ceramic Impressions
 Faunal Analysis
 Flake Attributes
 Floral Analysis
 Flotation
 Geomorphology and Pedology
 Glass Analysis
 HABS Documentation
 HAER Documentation
 Historic Architecture
 Informant Interviews
 Leather Analysis
 Miller Ceramic Index
 Mortar Analysis
 Palynology
 Projectile Point Chronology
 Projectile Point Function
 Radiocarbon Dates
 Soil Chemistry
 Spatial Distribution of Artifacts
 Stone Tool Functional Analysis
 Wood Identification

X

X

X

X

X

X

List up to 5 other specialized analyses not listed above:

NOT APPLICABLE

Geographic Area Covered

 X New Castle County
 X Kent County
 Sussex County
 All State